. (JAN 3 1 2005 2					
POWER OF ACTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO						
I hereby review an previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
I hereby appoint:						
≭ Prac	titioners associated with the Customer Nun	nber: 22	971			
OR						
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):						
	Name		·	Registration Number		
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as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).						
	change the correspondence addr	ess for the application ide	entified in th	ne attached statement under 37 C		
3.73(b) to:						
2	The address associated with Customer Number:	22971	ويت سير ا			
Assignee Name and Address:						
MICROSOFT CORPORATION						
ONE MICROSOFT WAY REDMOND, WA 98052						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is						
required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is						
authorized to act on behalf of the assignee, and must identify the application in which this Power of						
Attorney is to be filed.						
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee						
Signature	Wally En			Date 12/20/2004		
Name	D. Ba	rHey Eppenauer tant Secreta	•	Telephone 425 - 703-004		
Title	Assis	tant Secreta	ry			
			J			

Pangula No.	T UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Milerosoft Corporation	Wants 4 0000
	iled/Issue Date: March 4, 2002
Entitled: MOBILE AUTHENTICATION SYSTEM W	TH REDUCED AUTHENTICATION DELAY
Microsoft Corporation a	corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or	
 an assignee of less than the entire right, title and interest is The extent (by percentage) of its ownership interest is 	
in the patent application/patent identified above by virtue of	either:
A. An assignment from the inventor(s) of the patent apprecorded in the United States Patent and Trademark Office attached. OR	lication/patent identified above. The assignments were at Reel <u>012668</u> Frame <u>0802</u> ; or for which a copy thereof is
B. A chain of title from the inventor(s), of the patent applied below:	cation/patent identified above, to the current assignee as shown
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☐ Additional documents in the chain of title are I☐ Copies of assignments or other documents in	, ,
[NOTE: A separate copy (i.e., a true copy of the original submitted to Assignment Division in accordance with 3 recorded in the records of the USPTO. See MPEP 30	7 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is auth accompanying copy of an executed General Power of A	
Date	1 Typed of grinted named
(425) 707-9382	XX 1/ W
Telephone number	Signatule
	Patent Attorney – Registration No. 45 124

Title